

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
1625 N. French Dr.  
Hobbs, NM 88240

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well: ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. Name of Operator  
CHEVRON USA INC

3. Address and Telephone No. 15 SMITH ROAD, MIDLAND, TX 79705 915-687-737

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter K : 1980 Feet From The SOUTH Line and 1980 Feet From The

WEST Line Section 33 Township 22S Range 38E

5. Lease Designation and Serial No.

LC032104

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number

BLINEBRY, A. H. FEDERAL NCT-1

42

9. API Well No.

30 025 28823

10. Field and Pool, Exploratory Area

TUBB OIL AND GAS (OIL)

11. County or Parish, State

LEA, NEW MEXICO

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

TYPE OF ACTION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ OTHER: PLUGBACK TO TUBB

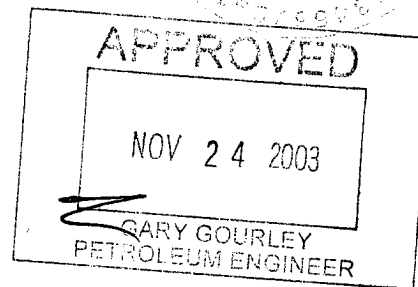
- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

CHEVRON U.S.A. INC. INTENDS TO RECOMPLETE THE SUBJECT WELL FROM THE DRINKARD-ABO POOL TO THE TUBB POOL.

THE INTENDED PROCEDURE AND WELLBORE DIAGRAM IS ATTACHED FOR YOUR APPROVAL.



14. I hereby certify that the foregoing is true and correct

SIGNATURE Denise Leake

TITLE Regulatory Specialist

DATE 11/19/2003

TYPE OR PRINT NAME Denise Leake

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**A. H. Blinebry Fed NCT-1 No. 42  
Tubb Completion Procedure  
Lea County, New Mexico**

**API NO:** 30-025-28823

**Well:** A. H. Blinebry Fed NCT-1 No. 42

**WBS Number:** UWPNM-

**Well Location:**

**Section:** 33    **Township:** 22S    **Range:** 38E

**Surface Location:** 1980' FSL & 1980' FWL

Lea County, New Mexico

**Current Status:**

**Status:** Shut-In

**Production:** 0 BOPD, 0 BWPD, 0 MCFD

**Formation:** Drinkard-Abo

**Objectives**

1. Abandon Drinkard-Abo formation.
2. Perforate Tubb and break down with acid.
3. Swab test the Tubb to determine fluid entry rate.
4. Fracture stimulate the Tubb.
5. Run production equipment and turn well over to operations.

**Procedure**

**NOTE: Use 2% KCL water for all operations.**

1. MIRU PU. NDWH. NU BOP and EPA. Pressure test BOP to 1,500 psi.
2. POH with rods, pump and tubing. PU and RIH with 4-7/8" bit on a 2-7/8" tubing and CO to 6450'. POH.
3. RIH with 5-1/2" CIBP and set @ 6425'. Dump 35' cmt on top of CIBP. Circulate hole clean using 2% KCL water. POOH with tubing.
4. MIRU Baker Atlas. Install lubricator and test to 2000 PSI. Tie into Schlumberger Compensated Neutron-Litho Density log dated 10/8/1984. Perforate the following intervals using Baker's 3-1/8" Slick Guns loaded with 2 SPF, using 23 gram premium charges, at 120° phasing:

6,194' – 6,280'

**A. H. Blinebry Fed NCT-1 No. 42**  
**Tubb Completion Procedure**  
**Lea County, New Mexico**

**API NO:** 30-025-28823

5. PU and RIH with 5-1/2" Treating packer on 2-7/8" tubing to approximately 6100' and set packer. MI & RU DS Services. Acidize perms 6194-6280' with 3000 gals of 15% HCL acid at a rate of 4-6 BPM and a maximum surface pressure of 3,500 PSI. Drop 200 RBS through out job for ball out action. Displace acid with 2% KCl water -- do not overdisplace. Record ISIP, 5 & 10 minute SIP's. RD and release DS services.
6. Release packer and PUH to approximately 6000'. Swab back. Recover 100% of treatment and load volumes before shutting well in for night, if possible. Report recovered fluid volumes, pressures, and/or swabbing fluid levels. Reset packer before SIFN.
7. Open well. Release packer. POH with tbg and packer.
8. PU and GIH w/ 5-1/2" treating packer and On-Off tool w/2.25" F profile and 3-1/2" work string, testing to 8,000 psi. Set pkr at 6,100'. Install frac head. Pressure annulus to 500 psi to test csg and pkr. Leave pressure on csg during frac job to observe for communication.
9. MI & RU DS Services. Frac well down 3-1/2" tubing at 35 - 40 BPM with 53,000 gals of YF135ST, 150,000 lbs of 16/30 Jordan Sand and 24,000 lbs 16/30 resin-coated sand. Observe a maximum surface treating pressure of 7,400 psi. Pump job as per the attached FracCADE design.
10. Leave well SI over night.
11. Open well. Release pkr and POH with 3-1/2" work string.
12. PU 4-7/8" bit and GIH with 2-7/8" work string to top of sand fill. Establish circulation using 2% KCL water. CO well bore to 6400'. POH w/ bit and tubing.
13. Run production equipment as per ALS recommendation.
14. Turn well over to production. Report producing rates, choke sizes, flowing pressures and/or fluid levels.

**Mark S. Wakefield**  
November 18, 2003

# WELL DATA SHEET

## TEXACO

Field: <u>South Brunson</u>	Well Name: <u>A. H. Blinebry Fed (NCT-1) #42</u>	Lease Type: <u>Federal</u>
Location: <u>1980' FSL 1980' FWL</u>	Sec: <u>33-K</u> Township: <u>22S</u>	Range: <u>38E</u>
County: <u>Lea</u> State: <u>New Mexico</u>	Refno: <u>FO5328</u> API: <u>30-025-28823</u>	Cost Center: <u>UCU86</u>
Current Status: <u>SI</u>	Working Int.: <u>100%</u>	
Current Producing Formation(s): <u>Drinkard-Abo</u>		

### Surface Csg.

Size: 11 3/4"  
 Wt.: 42#  
 Set @: 1200'  
 Sxs cmt: 1600  
 Circ: Yes  
 TOC: Surface  
 Hole Size: 15"

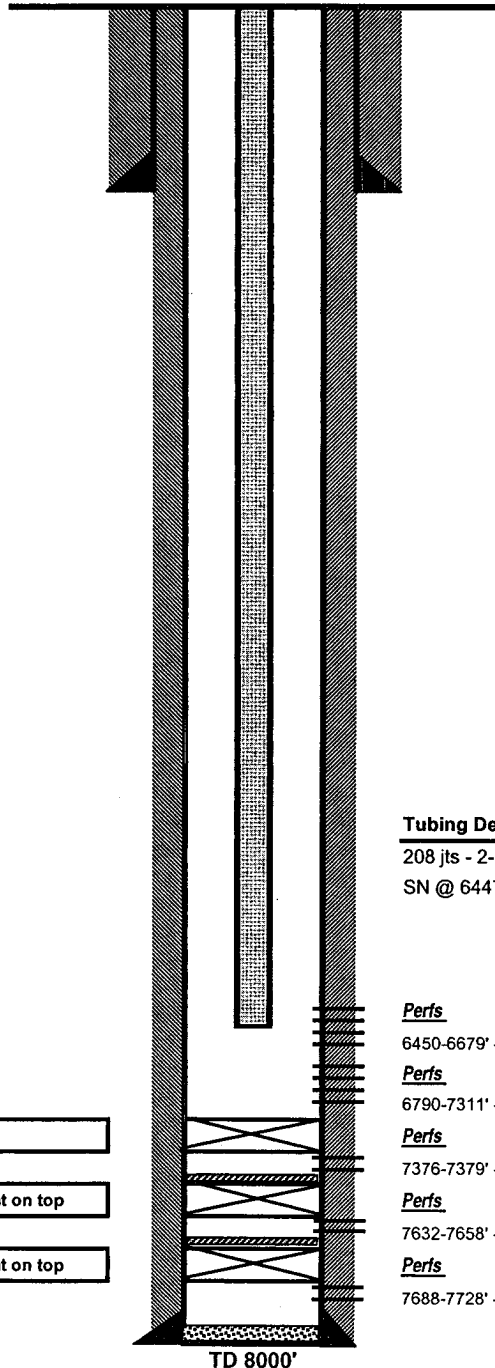
### Production Csg.

Size: 5 1/2"  
 Wt.: 17#  
 Set @: 8000'  
 Sxs Cmt: 2550  
 Circ: Yes  
 TOC: Surface  
 Hole Size: 7 7/8"

Top Salt	1465'
Top Glorieta	5163'
Top Blinebry	5712'
Top Drinkard	6458'
Top Abo	6704'

CIBP @ 7353'  
 CIBP @ 7600' w/35' cmt on top  
 CIBP @ 7680' w/35' cmt on top

### CURRENT



KB: 3362'  
 DF:   
 GL: 3350'  
 Spud Date: 9/21/1984  
 Compl. Date: 11/7/1984

### Tubing Detail (2/23/94)

208 jts - 2-3/8" 4.7# J-55 tbg  
 SN @ 6447'

### Perfs

6450-6679' - Drinkard-Abo - open

### Perfs

6790-7311' - Drinkard-Abo - open

### Perfs

7376-7379' - Abo - below CIBP

### Perfs

7632-7658' - Abo - below CIBP

### Perfs

7688-7728' - Abo - below CIBP

TD 8000'

prepared by: K M Jackson  
 Date: 7/16/2003